

Fig. 1

RELATED ART

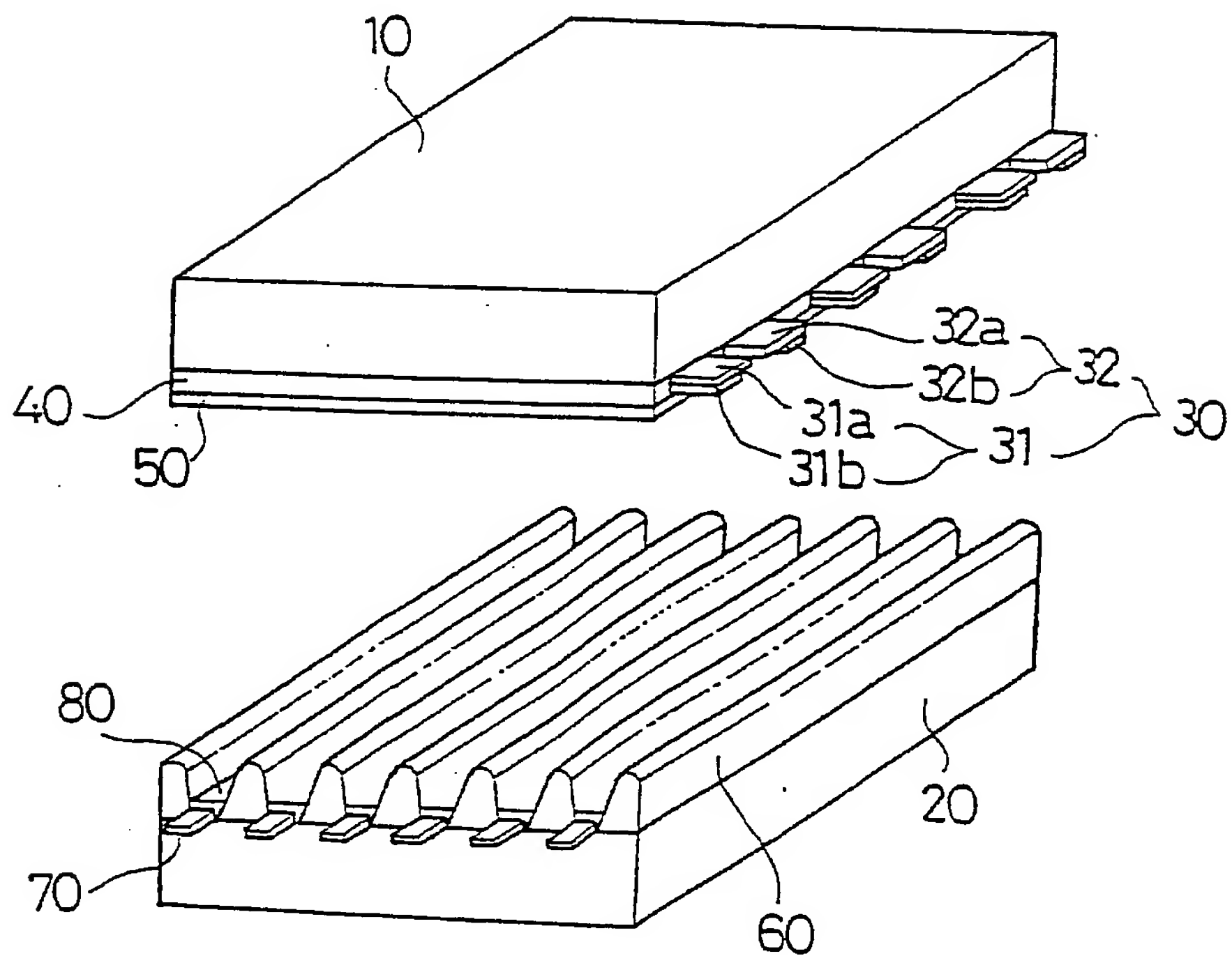
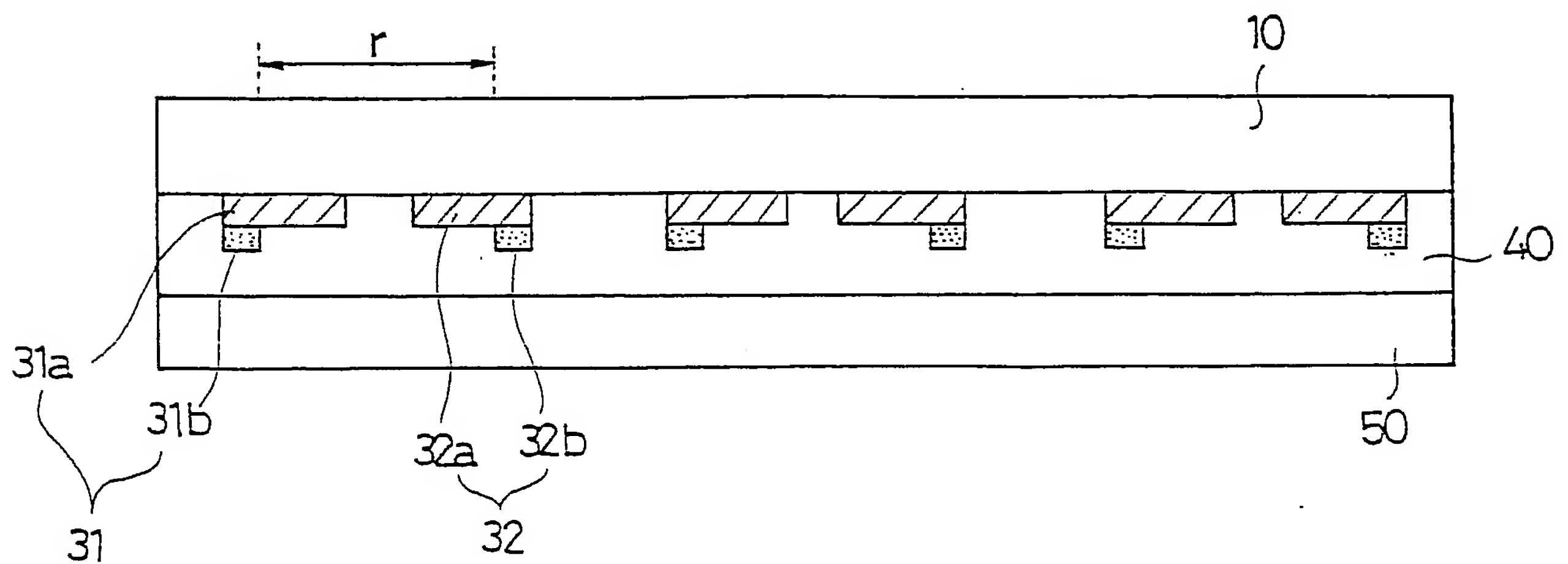


Fig. 2

RELATED ART



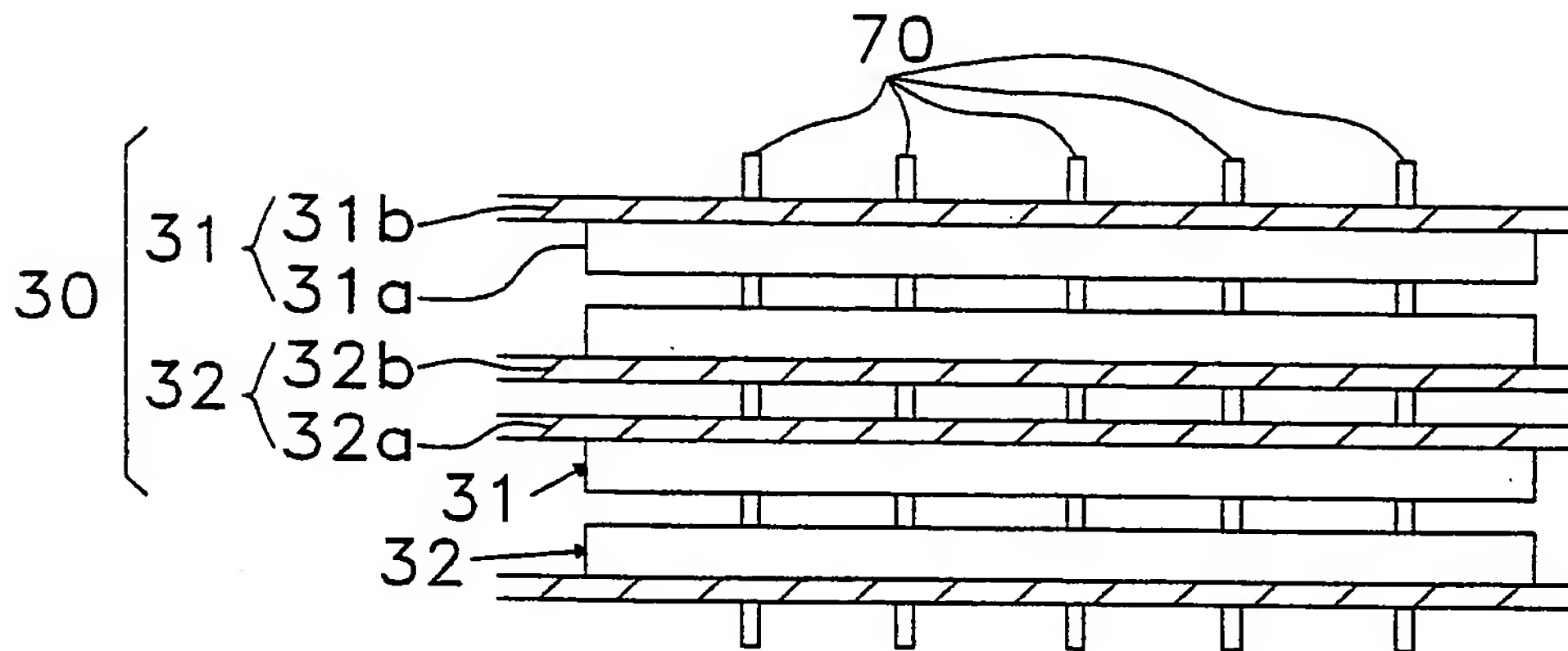


FIG. 3  
RELATED ART

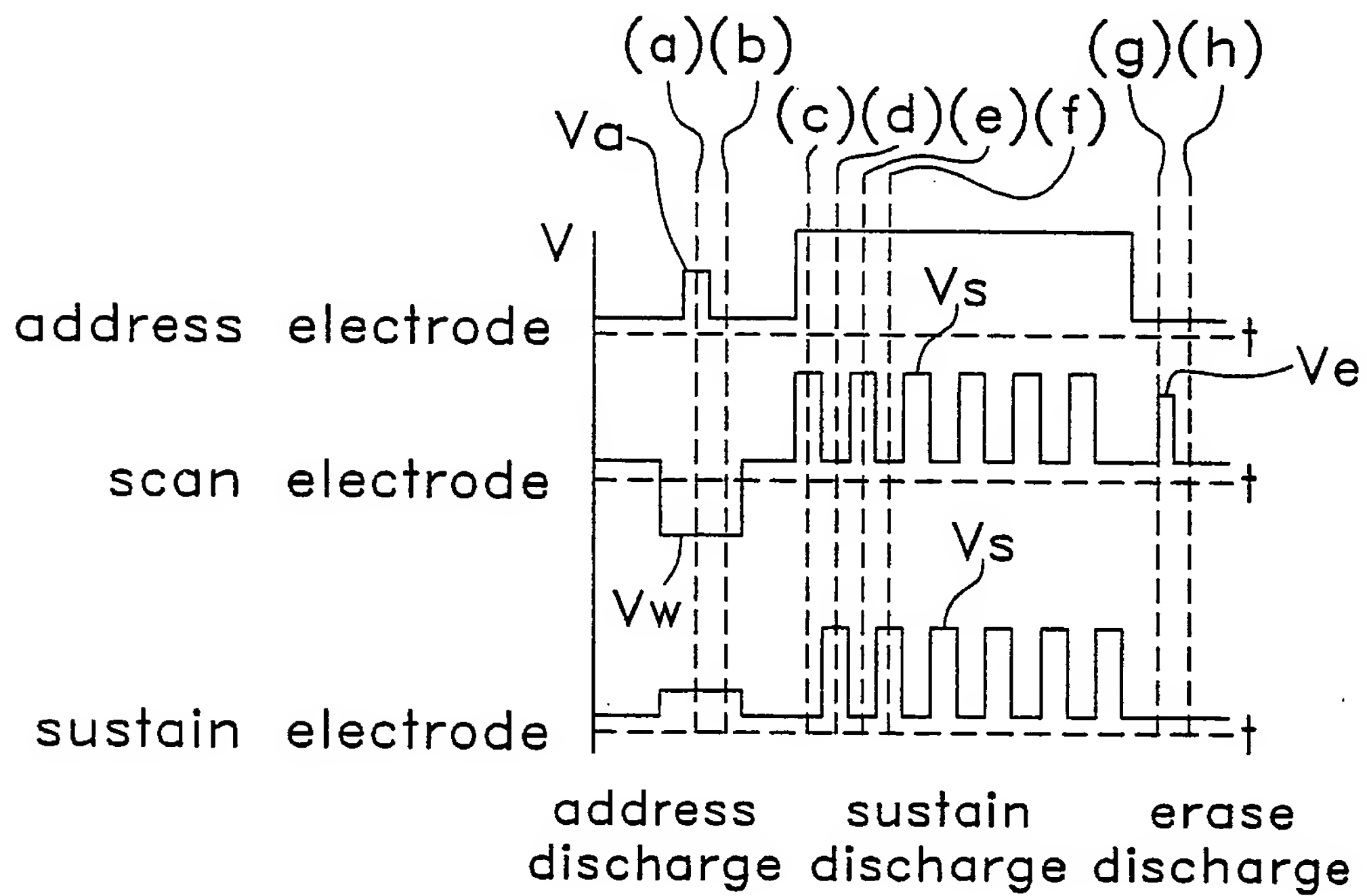


FIG. 4  
RELATED ART

Fig. 5  
RELATED ART

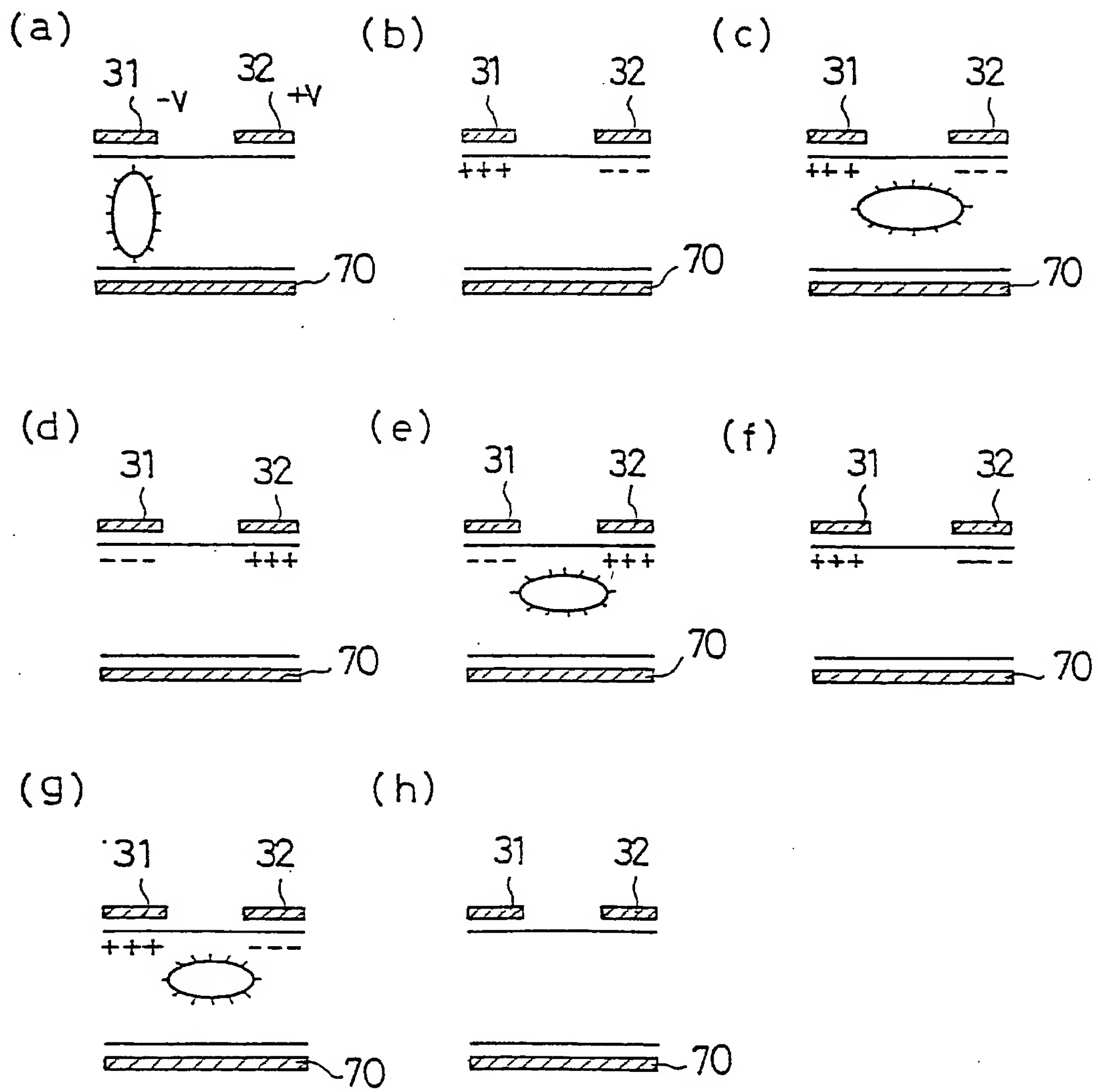


Fig. 6

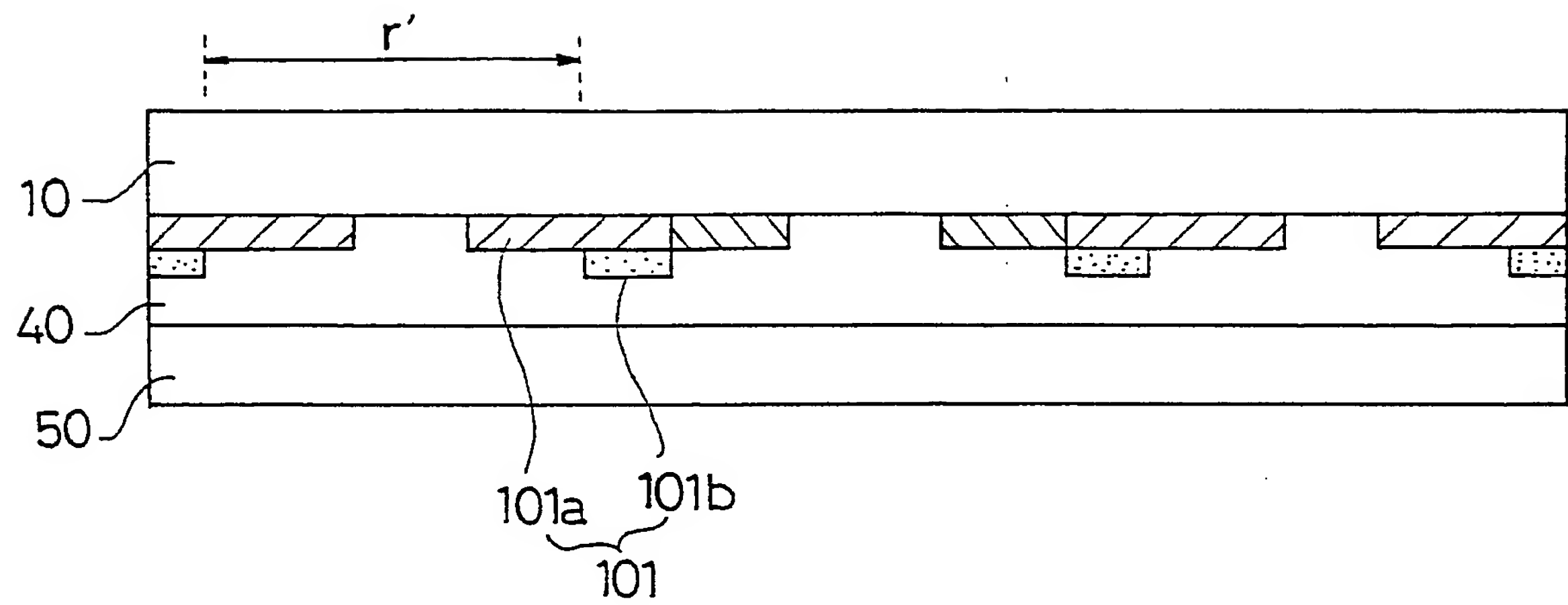


Fig. 7

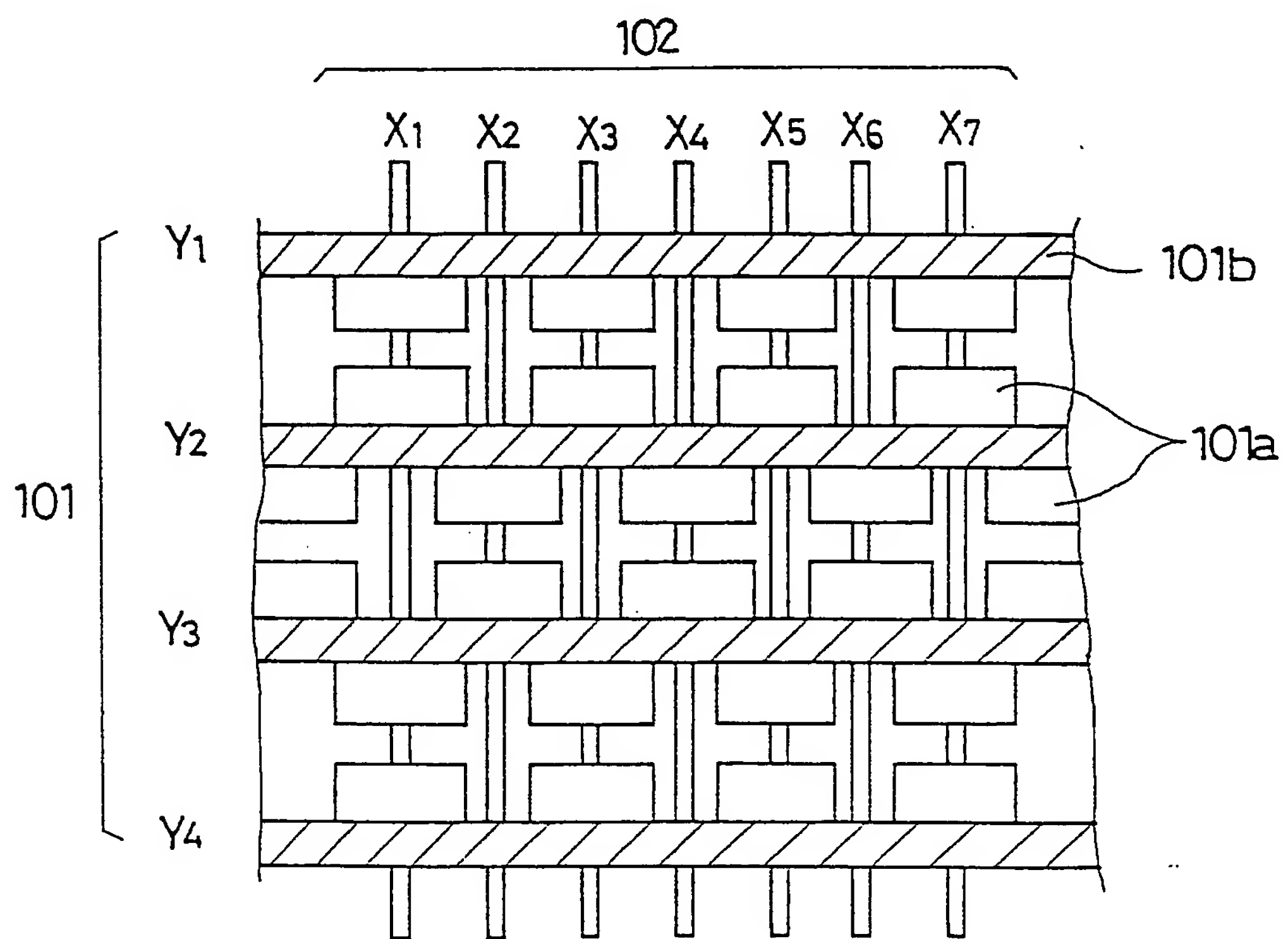
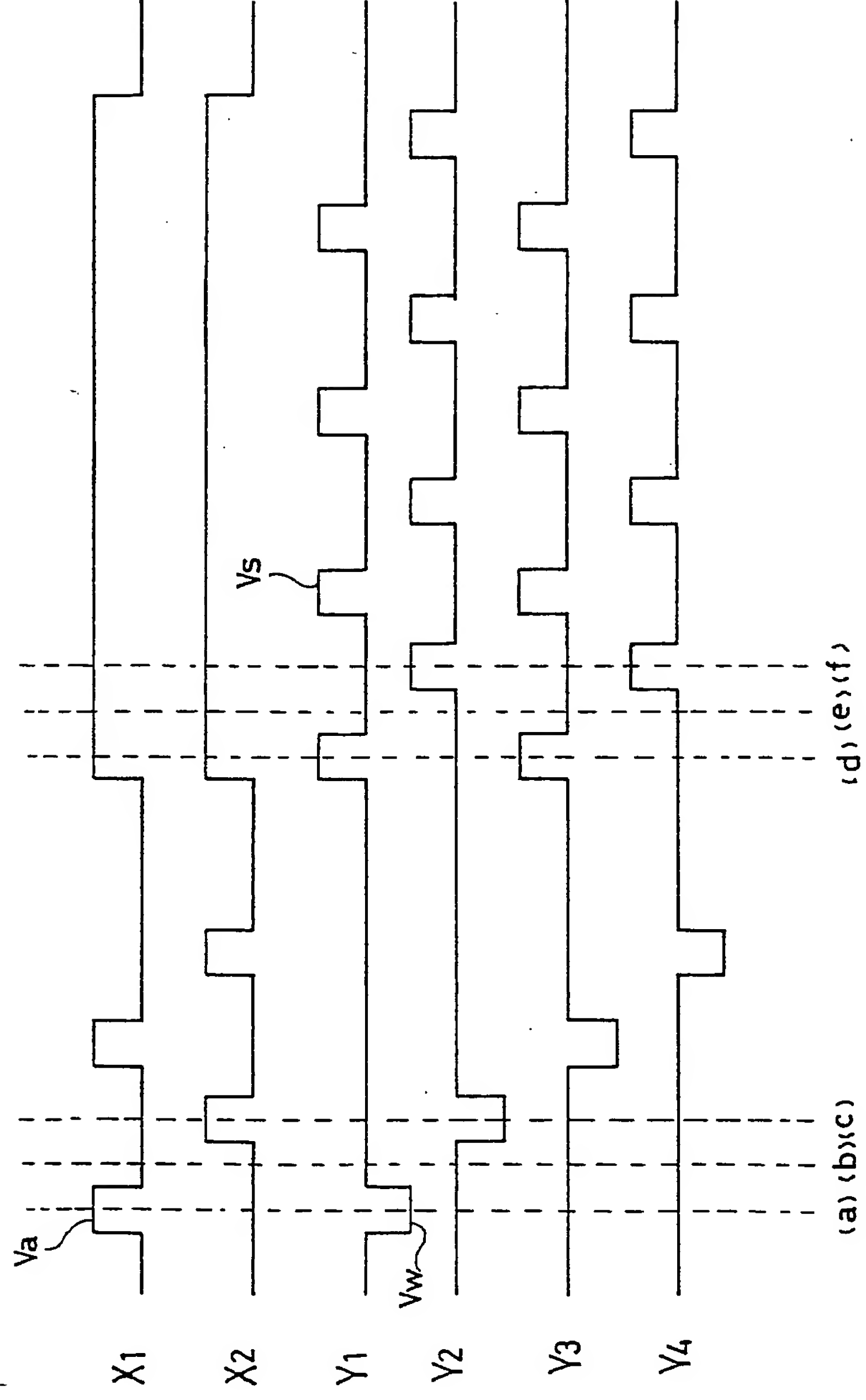


Fig. 8



# Fig. 9

(a)

$$\frac{Y_1 \begin{array}{|c|} \hline -V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline 0 \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline +V \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

(b)

$$\frac{Y_1 \begin{array}{|c|} \hline 0V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline +++ \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline -- \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

(c)

$$\frac{Y_1 \begin{array}{|c|} \hline 0V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline +++ \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline -V \\ \hline \end{array}}{\begin{array}{|c|} \hline -- \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

(d)

$$\frac{Y_1 \begin{array}{|c|} \hline +V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline +++ \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline -- \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

(e)

$$\frac{Y_1 \begin{array}{|c|} \hline 0V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline --- \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline +++ \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

(f)

$$\frac{Y_1 \begin{array}{|c|} \hline 0V \\ \hline \end{array} \begin{array}{|c|} \hline 0V \\ \hline \end{array}}{\begin{array}{|c|} \hline --- \\ \hline \end{array}}$$

$$\frac{Y_2 \begin{array}{|c|} \hline +V \\ \hline \end{array}}{\begin{array}{|c|} \hline +++ \\ \hline \end{array}}$$

$$\frac{\quad}{X_1}$$

Fig.10

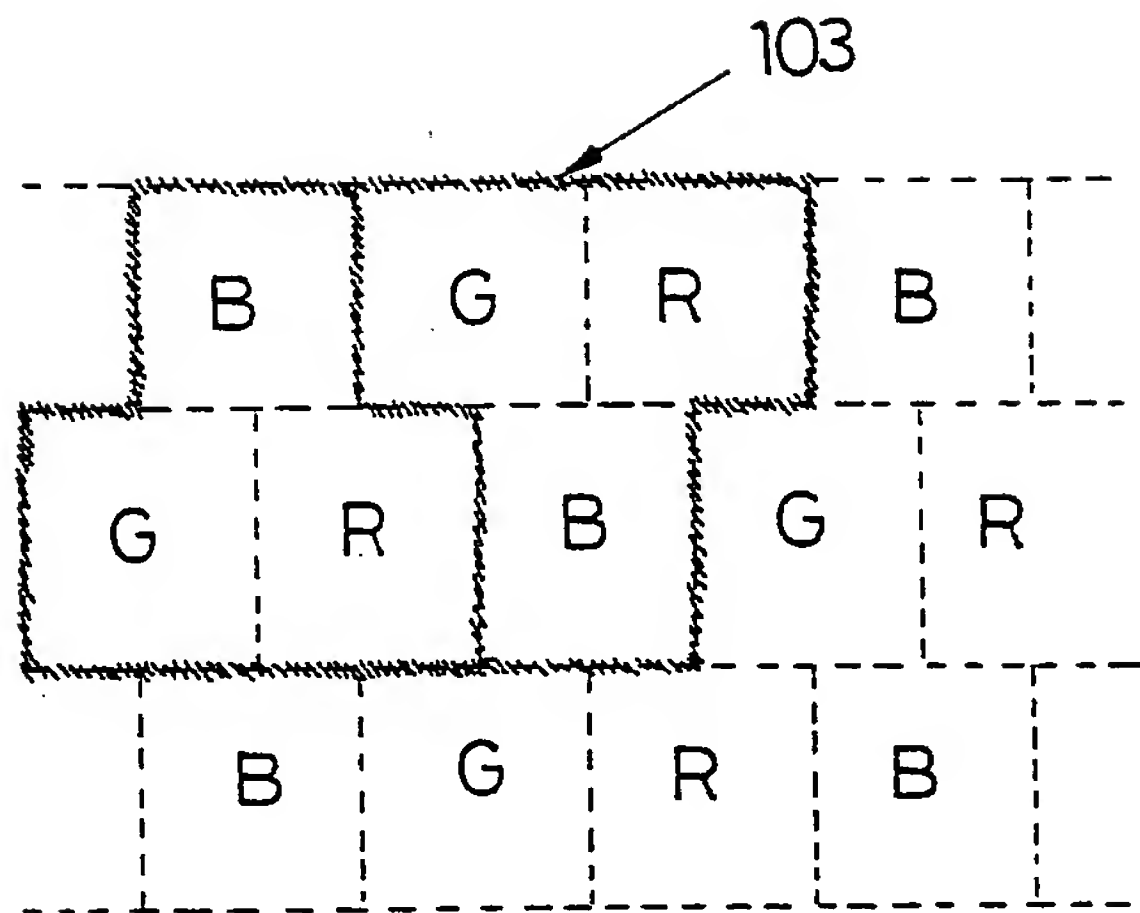


Fig.11

